Inventor: KUMAKHOV Serial No.: 09/937,286 Filing Date: 09/25/2003 Examiner

Group Art

Group Art Unit 2882

THE UNITED STATES PATENT AND TRADEMARK

In re application of

JAN 0 6 2003

MURADIN ABUBEKIROVICH KUMAKHOV

Serial No.: 09/937,286 Examiner: HO

Filing Date: 09/25/2001

Title: METHOD FOR OBTAINING A PICTURE OF THE INTERNAL

STRUCTURE OF AN OBJECT USING X-RAY RADIATION AND

DEVICE FOR THE IMPLEMENTATION THEREOF

## **AMENDMENT**

Assistant Commissioner for Patents Washington, D.C. 20231 Sir:

In response to the Office action of September 6 please amend the application as follows:

## In the Specification:

Please enter the attached specification and abstract and delete the originally filed specification and abstract.

## In the Claims:

Cancel Claims 1-19 and substitute the following new claims therefor:

(New) A method for producing the image of the internal structure of an object with X-rays, where an object is subjected to X-rays and the output from one or more X-ray detectors is used for obtaining data on the substance density of an object; wherein X-rays concentration is done in the zone located within the target area (7) of object (5) and covering the current point, to